

Michael O. Leavitt Governor Ted Stewart **Executive Director** James W. Carter

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September 29, 1993

Mr. Robert Hagen, Director Office of Surface Mining Reclamation and Enforcement 505 Marquette N.W., Suite 1200 Albuquerque, New Mexico 87102

Drill Hole Updates,, Hidden Valley Coal Company, Hidden Valley Mine, Re:

ACT/015/007-93A, Folder #2, Emery County, Utah

Dear Mr. Hagen:

Enclosed please fine the updated drill hole information for the Hidden Valley Mine, page 16c.

Sincerely,

Pamela Grubaugh-Littig

Permit Supervisor

pgl

cc: Bill Malencik, PFO



Drill Hole Legal Descriptions (All in T23S. R6Em SLB&M)

DH-1	So 1,230	ft. a	nd Ea	1.480	ft.	from N	V Corner.	Section	18
DH-2	No 1.280	ft. ar	id Ea	1.410	ft.	from S	W Corner.	Section	18
DH-3	No 1,070	ft. a	id W	1,490	ft.	from Si	E Corner,	Section	18
DH-4	No 1,200	ft. ar	ıd Ea	1.140	ft.	from Si	V Corner.	Section	17
DH-5	Sc 1.480	ft. ai	nd W	1,350	ft.	from Ni	E Corner,	Section	18
DH-6	So 1.220	ft. ar	d Ea	1.190	ft.	from NW	Corner,	Section :	17
DH-7	No 100	ft. ai	id Ea	2,350	ft.	from S	Corner.	Section	18

During the summer of 1993. inspections were carried out to determine the status of drill holes #4.5. and 6. After several unsuccessful attempts, drill hole #4 was located September 9. 1993 using the above-mentioned survey data. The hole was found to be capped at the surface with cement. On July 7, 1993, drill hole #5 was also found to be capped with cement at the surface. Reclamation records indicate that a five-foot cement plug was installed in each of these holes in 1986. Drill hole #6 was found to be plugged with packed soil to the surface. In July, 1993, the temporary soil plug was removed and replaced with a five-foot, cement plug. Photographs were taken of all three capped holes.



Drill Hole Legal Descriptions (Ali in T235, R6Em SLB&M)

DH-1	So	1,230	ft.	and	Ea	1.480	ft.	from N	W Corner.	Section	18
DH-2									W Corner.		
DH-3	No	1,070	ft.	and	W	1,490	ft.	from S	E Corner.	Section	18
DH-4	No	1.200	ft.	and	Ea	1.140	ft.	from S	W Corner.	Section	17
DH-5	Sc	1.480	ft.	and	W	1,350	ft.	from N	E Corner,	Section	18
DH-6	So	1,220	ft.	and	Ея	1,190	ft.	from NW	Corner,	Section :	17
DH-7	No	100	ft.	and	Ea	2,350	ft.	from S	W Corner.	Section	18

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DH-1	So 1	.230	ft.	and	Ea	1.480	ft.	from	NW	Corner.	Section	18
DH-2	No 1	.280	ft.	and	Ea	1.410	ft.	from	SW	Corner,	Section	18
DH-3	No 1	.070	ft.	and	W	1,490	ft.	from	SE	Corner,	Section	18
DH-4	No 1	. 200	ft.	and	Ea	1,140	ft.	from	SW	Corner.	Section	17
DH-5	So 1	.480	ft.	and	W	1,350	ft.	from	NE	Corner,	Section	18
DH-6	So 1	.220	ft.	and	Ез	1,190	f.t.	from	NW	Corner,	Section :	17
DH-7	No	100	ft.	and	Ea	2,350	ft.	from	SW	Corner.	Section	18

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DH-1	So	1,230	ft.	and	Ea	1,480	ft.	from	NW	Corner.	Section	18
DH-2											Section	
DH-3	No	1,070	ft.	and	W	1,490	ft.	from	SE	Corner,	Section	18
DH-4	Νo	1,200	ft.	and	Еa	1.140	ft.	from	SW	Corner.	Section	17
DH-5	So	1,480	ft.	and	W	1,350	ft.	from	NE	Corner,	Section	18
DH-6	So	1.220	ft.	and	Eа	1,190	ft.	from	NW	Corner,	Section 1	17
DH-7	No	100	ft.	and	Ea	2,350	ft.	from	SW	Corner.	Section	18

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DH-1	So 1,	230 ft.	and	Ea 1	1,480	ft.	from	NW	Corner.	Section	18
DH-2	No 1.3	280 ft.	and	Ea 1	1,410	ft.	from	SW	Corner.	Section	18
DH-3	No 1,	070 ft.	and	W 1	1,490	ft.	from	SE	Corner,	Section	18
DH-4	No 1.	200 ft.	and l	Ea 1	1.140	ft.	from	SW	Corner.	Section	17
DH-5	So 1.	480 ft.	and	W 1	1,350	ft.	from	NE	Corner,	Section	18
DH-6	So 1.	220 ft.	and E	Ea 1	,190	ft.	from	NW	Corner,	Section !	17
DH-7	No .	100 ft.	and I	Ea 2	2.350	ft.	from	SW	Corner.	Section	18

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Dril! Hole Legal Descriptions (All in T23S. R6Em SLB&M)

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DH-1 So 1,230 ft. and Ea 1,480 ft. from NW Corner, Section 18 DH-2 No 1,280 ft. and Ea 1,410 ft. from SW Corner, Section 18 DH-3 No 1,070 ft. and W 1,490 ft. from SE Corner, Section 18 DH-4 No 1,200 ft. and Ea 1,140 ft. from SW Corner, Section 17 DH-5 So 1,480 ft. and W 1,350 ft. from NE Corner, Section 18 DH-6 So 1,220 ft. and Ea 1,190 ft. from NW Corner, Section 17 DH-7 No 100 ft. and Ea 2,350 ft. from SW Corner, Section 18
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During the summer of 1993, inspections were carried out to determine the status of drill holes #4, 5, and 6. After several unsuccessful attempts, drill hole #4 was located September 9, 1993 using the above-mentioned survey data. The hole was found to be capped at the surface with cement. On July 7, 1993, drill hole #5 was also found to be capped with cement at the surface. Reclamation records indicate that a five-foot cement plug was installed in each of these holes in 1986. Drill hole #6 was found to be plugged with packed soil to the surface. In July, 1993, the temperary soil plug was removed and replaced with a five-foot, cement plug. Photographs were taken of all three capped holes.